

IFW



Modified 02-03

 PTO/SB/21 (01-03)  
 Approved for use through 9/30/00. OMB 0651-0031  
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application / Conf. No.	10/796,750 / 2526
	Filing Date	March 08, 2004
	First Named Inventor	Vasisht Mantra Vadi
	Examiner Name	Trong Q. Phan
	Art Unit	2827
	Patent No.	
Mail Stop: <b>AMENDMENT</b> Express Mail Receipt No.	Attorney Docket Number	X-1292 US
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: _____ Response to Restriction: _____		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309 (Customer Number)		Reg. Number 37,652
Attn:	Kim Kanzaki		
Signature			
Date	September 21, 2005	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name	Pat Slaback		
Signature		Date	September 21, 2005

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



X-1292 US  
10/796,750

PATENT  
Conf. No.: 2526

IN THE UNITED STATES PATENT OFFICE

Applicants: Vasisht Mantra Vadi et al.  
Assignee: Xilinx, Inc.  
Title: "Segmented Dataline Scheme in a Memory with Enhanced Full Fault Coverage Memory Cell Testability"  
Serial No.: 10/796,750 File Date: March 8, 2004  
Examiner: Trong Q. Phan Art Unit: 2827  
Docket No.: X-1292 US Conf. No.: 2526

Mail Stop AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

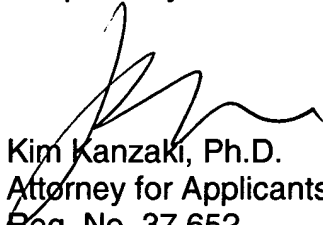
In response to the Restriction Requirement mailed from the Patent Office on August 29, 2005, Applicants elect, with traverse, to prosecute Group I: Claims 1-42.

Applicants hereby withdraw Claims 43-47 (Group II) from prosecution.

Applicants reserve the right to request rejoinder under MPEP 821.04, if appropriate, and/or to prosecute any future cancelled claims in a subsequent divisional application, without prejudice.

A listing of the claims in the present application is appended hereto, with current status.

Respectfully submitted,

  
Kim Kanzaki, Ph.D.  
Attorney for Applicants  
Reg. No. 37,652

*I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on September 21, 2005.*

Pat Slaback  
Name

  
Signature